

20010103.qrp v02_n056.qrl.20010103

Date: Wed, 3 Jan 2001 19:03:06 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 2056

QRP-L Digest 2056

Topics covered in this issue include:

- 1) [87782] Sending code?
by "Tom Whalen" <wb5qyt@abq.com>
- 2) [87783] Re: High Speed CW
by Steve Yates - AA5TB <aa5tb@arrl.net>
- 3) [87784] ARRL RTTY Roundup on 7040 KHZ
by "Victor Blackwell" <victor@brecnet.com>
- 4) [87785] SKiN: or "Sneaky Kid Invades Neighborhood"
by nilsbull@juno.com
- 5) [87786] Re: QRP repair service
by <baltimoremd@baltimoremd.com>
- 6) [87787] MFJ 9040 and Power Pack Sold
by Karl Heimbach <kheimbach@earthlink.net>
- 7) [87788] Truffle tonight?
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 8) [87789] Index Labs QRP Plus
by "Kevin Nathan" <k7rx@uswest.net>
- 9) [87790] Kits URL?
by cd25d@rhapsodysails.com (Bill Slater)
- 10) [87791] Re: High Speed CW
by W8LX@arrl.net
- 11) [87792] Kits URL ??'s
by cd25d@rhapsodysails.com (Bill Slater)
- 12) [87793] Parts Source ?
by "Goody" <k3ng@fast.net>
- 13) [87794] Re: Kits URL ??'s
by Phil Wheeler <w7ox@earthlink.net>
- 14) [87795] FOX - DUAL is FUN!!
by Joe Smith <joey@joesmith.net>
- 15) [87796] Re: Sending code?
by NB6M@aol.com
- 16) [87797] FOX Dual Foxes
by "Karl F. Larsen" <k5di@zianet.com>
- 17) [87798] Re: Kits URL ??'s
by Lew Paceley <lew@paceley.com>
- 18) [87799] Re: High Speed CW
by NB6M@aol.com
- 19) [87800] Kit URL's

- by cd25d@rhapsodysails.com (Bill Slater)
- 20) [87801] FOX: Double hunt, double the fun with my K-1!
by John Wagner <john@neknetwork.com>
- 21) [87802] Foxii
by Shepherd@aol.com
- 22) [87803] FOX: Sierra Bags Both!
by "Mark Adams, P.E." <k2qo@hotmail.com>
- 23) [87804] Re: OT: alternate OS
by "Roger Asbury" <evinrude@net-words.com>
- 24) [87805] Re: dx-77t
by "Roger Asbury" <evinrude@net-words.com>
- 25) [87806] Re: Parts Source ?
by bruceshaw@juno.com
- 26) [87807] to220 insulator ?
by n2go@arrl.net
- 27) [87808] FS: NORCAL Sierra HF Transceiver (built)
by Dave Redfearn <n4elm@home.com>
- 28) [87809] RE: dx-77t
by "Brian B. Riley, N1BQ" <n1bq@wulfdn.org>
- 29) [87810] Re: Parts Source ?
by "Mike WA8BXN" <hubby2k@hotmail.com>
- 30) [87811] Re: to220 insulator ?
by NB6M@aol.com
- 31) [87812] Re: High Speed CW
by Hank Kohl K8DD <k8dd@arrl.net>
- 32) [87813] CUB FOX HUNT: Tomorrow Night - NOIT
by Dave Sjolin <sjolin@swbell.net>
- 33) [87814] DX77T
by Joe Smith <joe@joesmith.net>
- 34) [87815] Re: dx-77t
by "Roger Asbury" <evinrude@net-words.com>
- 35) [87816] Re: ARRL RTTY Roundup on 7040 KHZ
by Brian Short <k7on@earthlink.net>
- 36) [87817] Re: FOX: Dual Hunt Tonight
by SKIPNC90@aol.com
- 37) [87818] SKN - Fun Time! and on a crappy antenna! - Long
by "Trevor Jacobs" <fxtech@earthlink.net>
- 38) [87819] Re: Parts Source ?
by "John J. McDonough" <wb8rcr@arrl.net>
- 39) [87820] Re: Parts Source ?
by "John J. McDonough" <wb8rcr@arrl.net>
- 40) [87821] Re: TOROIDS
by KR0Y@aol.com
- 41) [87822] Re: ARRL RTTY Roundup on 7040 KHZ
by "Victor Blackwell" <victor@brecnet.com>
- 42) [87823] MRF449 Data
by "A Turner" <aturner13@triad.rr.com>
- 43) [87824] Re: High Speed CW

by Bill Coleman <aa4lr@arrl.net>
44) [87825] RE: OT: alternate OS
by Bill Coleman <aa4lr@arrl.net>
45) [87826] Re: FOX - DUAL is FUN!!
by ed.kwik@delphiauto.com
46) [87827] Re: MRF449 Data
by "E. Roswell" <eroswell@monmouth.com>
47) [87828] TEN is IN (MMTTY)
by John R Kirby <n3aaz-qrp@juno.com>
48) [87829] CUB FOX HUNT: TONIGHT N0IT 7145 0200Z
by Dave Sjolín <sjolin@swbell.net>
49) [87830] [OT] Does anyone know about a free Typing Tutor
by Bryn Joynes <bryn@pcpractice.com>
50) [87831] Re: ARRL RTTY Roundup on 7040 KHZ
by Brian Short <k7on@earthlink.net>
51) [87832] Re: ARRL RTTY Roundup on 7040 KHZ
by Gary Lee Phillips KA9NZI <ka9nzi@arrl.net>
52) [87833] Re: [OT] Does anyone know about a free Typing Tutor
by "Pastor-KC1DI" <elbc@pivot.net>
53) [87834] Re: High Speed CW
by =?ISO-8859-1?Q?"KB=D8VCC"?= <kb0vcc@yahoo.com>
54) [87835] Re: High Speed CW
by Mike <mmorrow@companet.net>
55) [87836] Re: QRP repair service
by Richard Matthews <prm@hiwaay.net>
56) [87837] Re: PSK 31/WINNT
by "Ron, KU7Y" <ku7y@qsl.net>
57) [87838] Re: High Speed CW
by "James Parsons" <res075cz@gte.net>
58) [87839] Re: High Speed CW
by Rick Sealey <rsealey@northstate.net>
59) [87840] RE: High Speed CW
by John Meade <john.meade@smc.com>
60) [87841] Re: ARRL RTTY Roundup on 7040 KHZ
by "Victor Blackwell" <victor@brecnet.com>
61) [87842] Jan Bacon Bits!
by Shepherd@aol.com
62) [87843] Cranky QRP Operators
by "David Hurley, n2zhy" <n2zhy@amsat.org>
63) [87844] Re: ARRL RTTY Roundup on 7040 KHZ
by "Gary Lee Phillips" <ka9nzi@arrl.net>
64) [87845] Fox - Preliminary Log/summary for N5TW
by "Tom Whiteside" <n5tw@igg-tx.net>
65) [87846] Re: High Speed CW
by =?ISO-8859-1?Q?"KB=D8VCC"?= <kb0vcc@yahoo.com>
66) [87847] high speed CW
by crc@io.com
67) [87848] Re: Sending code?

by K2UD@aol.com
68) [87849] FS: oscilloscope
by Anthony Felino <anthony@pacinfosb.com>
69) [87850] CUB FOX HUNT TONIGHT: N0IT 7140/7145 0200z
by Dave Sjolín <sjolin@swbell.net>
70) [87851] Re: High Speed CW
by "Victor Blackwell" <victor@brecnet.com>
71) [87852] High Speed CW`
by Dave Pomeroy <dave_pomeroy@voyager.net>
72) [87853] HF Rig For Sale
by Tom and Roxy <zikot@erie.net>
73) [87854] Re: High Speed CW`
by "Victor Blackwell" <victor@brecnet.com>
74) [87855] Fs qrp rig
by ac5ez@webtv.net (Larry)
75) [87856] Lil' Joe on 17 or 30?
by "Davies, Doug A FOR:EX" <Doug.Davies@gems3.gov.bc.ca>
76) [87857] Re: Norcal smd 10?
by "Doug Hendricks" <ki6ds@dospalos.org>
77) [87858] CONSTRUCTION BOX
by RangerSF5@aol.com
78) [87859] Re: High Speed CW`
by "Steve Baker" <utenven@earthlink.net>
79) [87860] Re: High Speed CW`
by Erik Werner <ewerner@sprintmail.com>
80) [87861] Re: High Speed CW`
by Brendan Minish <EI6IZ@oceanfree.net>

Date: Tue, 2 Jan 2001 16:52:03 -0700
From: "Tom Whalen" <wb5qyt@abq.com>
To: <qrp-l@lehigh.edu>
Subject: [87782] Sending code?
Message-ID: <MABBIKAEJKMHLIDDGMCKMECHCAA.wb5qyt@abq.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gang,

Is it just me, or are there others that can actually send cleaner code by listening to more than one sidetone at a time and getting the right resonance? This usually happens when I use my bug or straight key. Doesn't matter with the electronic keyer...Got to figure out that "special" freq.!

Maybe Im wired wrong HI HI.....

72, Tom WB5QYT...."Have spud will travel!"

See ya all in the fox hunt this evening

Date: Tue, 02 Jan 2001 18:00:57 -0600
From: Steve Yates - AA5TB <aa5tb@arrl.net>
To: EI6IZ@oceanfree.net, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [87783] Re: High Speed CW
Message-ID: <004101c07518\$40f5f660\$672abcd0@aa5tb>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit

Brendan,

I have found William G. Pierpont's (N0HFF) book "The Art and Skill of Radio-Telegraphy" to be excellent for learning and increasing your code speed. It is informative whether you are a beginner that presently knows no code or an experienced 30WPM operator. An on-line version can be found at the following URL:

<http://www.raes.ab.ca/book/main.htm>

73,
Steve Yates - AA5TB
Fort Worth, TX - EM12gs
aa5tb@arrl.net
<http://www.geocities.com/aa5tb>

Date: Tue, 2 Jan 2001 19:08:52 -0500
From: "Victor Blackwell" <victor@brechnet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [87784] ARRL RTTY Roundup on 7040 KHZ
Message-ID: <003101c07519\$5b598700\$545730d1@victor>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Is every body all geared up for the Big ARRL RTTY Roundup? 7040 khz of course.

Vic AD8K

Date: Tue, 2 Jan 2001 22:56:47 +0000
From: nilsbull@juno.com
To: QRP-L@lehigh.edu
Cc: w3fpr@arrl.net
Subject: [87785] SKiN: or "Sneaky Kid Invades Neighborhood"
Message-ID: <20010102.235248.-515357.0.nilsbull@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Samideanoj!

Yo! One time! Hoo! I actually got to play SKiN last night. We arrived at Gordon & Brenda's just after sun-down & brought in all the stuff. I plunked my shopping bag full of stuff down in the guest bedroom & pulled the radio & ancillaries out from under the sweatshirts &c. Brenda has a little "office" at the end of the room that hangs over the garage, and the empty desk was a perfect target. I put the K2 & homebrew Z-match on the table, hosed up a couple pieces of teflon-covered wire laid out on the floor & turned to.

There were a lot of folks on at the time . . . around 7-ish. I tuned around & heard a guy with a butt-kick signal callin' CQ. Copied the call as W1YT, although someone else heard the Q and said the call was W1YTS. Whichever it were, Ed was strong into Columbus where the covenants don't say zip about wire on the floor. Ed was 599 easy. He gave me a very low score and asked if I was QRP. To which the response was "Yeah, right." No really, I confessed.

One QS0 out of the deal. Cindy was downstairs yammerin' at me to come down & play scrabble ("Only English words, you hear?"). So that was that. (And explains why the person who overheard my Q with W1YT[S] didn't raise a response from me. Too bad about that. Next time I'll say "No! Not unless I can use Aztec fish & rodent terminology . . . Or Mongolian kinship terms.") By the time we had scrabbled enough, the band was dead or everyone was watching Dick Clark wondering what pact with Satan he had made to still be lookin' that unwrinkled after nearly 50 years of air time.

The next morning after breakfast, the kids, Cindy, Gordon & Brenda went out to slide down a slow glide on some plastic platters.

I went upstairs, hosed up the radio again & Q'd DJ4SN on 10m. At 5 W.
With the wires on the floor.

I tell you right now that it's a kick havin' a radio that is so self-contained. I was almost tempted to consider orderin' the K2's built-in ATU, 'cept for that I wanna save my cash for something that I don't already have two of. (That & having seriously sworn off any more kit building.) I mean, I'm sittin' in my home shack/office and there's 12 radios in here! I thought there were 13, but I guess one of 'em escaped with the laundry or something. Probably stuck on a train going nowhere in Alaska.

So I did SKiN ("sneaky kid invades neighborhood") Or should that be "SCiN" ("sneaky codger invades neighborhood") & had a good time. And it looks like it's gonna snow again.

Hi-dee-ho, neighbor!

73

Nils

Nils R. Bull Young -- El Gringo Errante -- La Estancia de los Guajolotes
Sonrientes

<http://www6.50megs.com/w8ijn> -- W8IJN --

<http://members.fortunecity.com/nilsbull>

"In MY day we had to FIGHT to have earphones! Every DAY was a STRUGGLE!"
-- Comrade Nikolai Sergeievich

McTovarishov, 19 Oct 1917

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<http://dl.www.juno.com/get/tagj>.

Date: Tue, 2 Jan 2001 20:20:16 -0500 (EST)

From: <baltimoremd@baltimoremd.com>

To: Steven Weber <kd1jv@moose.ncia.net>

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [87786] Re: QRP repair service

Message-ID: <Pine.BSI.4.05L.10101022017480.23918-1000000@vh1.min.net>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 2 Jan 2001, Steven Weber wrote:

If you have a web page, you might consider joining the QRP web ring
<http://www.baltimoreemd.com/grpwebbring/>

73

[./](#)
baltimoreemd@baltimoreemd.com Thom LaCosta K3HRN Webmaster

Date: Wed, 3 Jan 2001 08:34:48 -0600
From: Karl Heimbach <kheimbach@earthlink.net>
To: qrp-l@Lehigh.EDU
Subject: [87787] MFJ 9040 and Power Pack Sold
Message-ID: <01010308354902.01086@alpha>
Content-Type: text/plain
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

Thanks for the inquiries. The 9040 and power pack have been sold.

Karl - W50J

Date: Tue, 2 Jan 2001 20:25:08 -0500
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: ".QRP-L Discussion Group" <QRP-L@Lehigh.edu>, "W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>
Subject: [87788] Truffle tonight?
Message-ID: <200101022025_MC2-C067-C90B@compuserve.com>

MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline

Gang:

Anyone know who the FPQRP Truffle is for tonight? Also, GL one and all i=
n
the FOX dual (duel?) hunt to follow. =

72,
--Doc/K0EVZ

Date: Tue, 2 Jan 2001 19:06:35 -0700
From: "Kevin Nathan" <k7rx@uswest.net>
To: <qrp-l@lehigh.edu>
Subject: [87789] Index Labs QRP Plus
Message-ID: <009501c07529\$ccd69de0\$0300000a@uswest.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello all,

The hunt continues for the right QRP rig. Can anyone on the list tell me if
you feel the rig mentioned in the subject line could be used by a blind
person? Specifically, will it work with something like the Freq Mite from
Small Wonder Labs or the KC1? How about its overall quality?

Thanks much and 72.
Kevin, K7RX :)

Date: Tue, 2 Jan 2001 20:20:46 -0600
From: cd25d@rhapsodysails.com (Bill Slater)
To: "qrp-l" <qrp-l@Lehigh.EDU>
Subject: [87790] Kits URL?
Message-ID: <012401c0752b\$c8779ea0\$6276130c@willies>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello

someone sent me a url for recommendations for first time kit builders (actually two people did) and being the wiz that I am I have lost it. Pse send again.

Bill
KD5GCX
S/V Rhapsody
<http://www.rhapsodysails.com/sailing.html>

Date: Tue, 2 Jan 2001 21:46:52 -0500
From: W8LX@arrl.net
To: <qrp-1@Lehigh.EDU>
Subject: [87791] Re: High Speed CW
Message-ID: <200101030253.VAA12142@barry.mail.mindspring.net>

>interesting was the fact that these two gentlemen were having a
>conversation and not a QS0. Just like when we talk to one another face to face.

As one who is fond of this kind of operating, that comment really hits home! I certainly wish more operators would adopt the style of conversational CW without "BK", or other lengthy monologue methods of saying "back to you"....over.

Don't be afraid to try this at home, even if you don't have full QSK - it is certainly preferred, but not mandatory. I used to chat with a buddy of mine like this all the time using a Drake C-Line (he was using a Collins S-Line).

>Here's my advice on sending good hi-speed code with a paddle. (Of
>course, you could also use a keyboard or a PC but using the paddle is
>>You can hardly beat 40 with this sort of stuff. You can do better at half
half
>>the price or even less.

While I enjoy using a paddle, I can't imagine having a conversation (i.e. something other than the wx hr is 5NN, the rig hr is a radio, we QSL 100 percent via the buro, etc.) at 50+ WPM while sending on anything other than a keyboard. Sloppy high speed CW is miserable to copy. K1EL makes a great CW keyboard kit for \$25.00, check out www.k1el.com for more information.

You'll find that it's a small world for those of us who operate high speed (QRQ) conversational CW, most ops know (or at least know of) one another. I forwarded the original message to a mutual friend, he was sending it to Fred and Irv, and by now they are probably getting a kick out of it.

>K6KX and W0GHX sometimes "talk" to one another on 7033 KHz at around 9:30AM PST

Another good spot to find this style of operating is on 40 just below 7025.

Try it, you'll like it!

73,

Rob Peebles, W8LX
Dublin, Ohio
W8LX@arrl.net

Date: Tue, 2 Jan 2001 20:56:15 -0600
From: cd25d@rhapsodysails.com (Bill Slater)
To: "qrp-1" <qrp-1@Lehigh.EDU>
Subject: [87792] Kits URL ??'s
Message-ID: <013a01c07530\$bd871340\$6276130c@willies>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

sometime back I posted a question about building kits for the idiot...Someone sent me a url which listed about six or seven kits to be built in sequence as stepping stones to improving one's ability. The first kit was a Marker Generator designed by VE3DNL and sold by the Ft Smith QRP group. I have completed the Marker Generator and now want to move on, BUT I have lost the url outlining the process. This was an article written by someone named "Don" maybe???? and an east coast qrp site had a link to it as well...

Thanks

72/73

Bill
KD5GCX

Date: Tue, 2 Jan 2001 21:56:07 -0500
From: "Goody" <k3ng@fast.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [87793] Parts Source ?
Message-ID: <004801c07530\$b89311e0\$0269a8c0@pohopoco>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Greetings,

I'm trying to find a place online to order a couple NE602s, and some other parts. All of the companies I used back before Al Gore invented the Internet (Digikey, Mouser, All Electronics) don't seem to stock the '602.

Any place I can get this and other parts quickly ?

Thanks
72/73
Goody
K3NG

Date: Tue, 02 Jan 2001 18:54:18 -0800
From: Phil Wheeler <w7ox@earthlink.net>
To: cd25d@rhaphodysails.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [87794] Re: Kits URL ??'s
Message-ID: <3A52945A.7A54F768@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Bill Slater wrote:

>
> sometime back I posted a question about building kits for the
> idiot...Someone sent me a url which listed about six or seven kits to be
> built in sequence as stepping stones to improving one's ability. The first
> kit was a Marker Generator designed by VE3DNL and sold by the Ft Smith QRP
> group. I have completed the Marker Generator and now want to move on, BUT I
> have lost the url outlining the process. This was an article written by
> someone named "Don" maybe???? and an east coast qrp site had a link to it as
> well...
>

That was by Doug Hendricks, KI6DS.

I think it is on line somewhere. Doug's email address is:

Doug Hendricks <ki6ds@dpol.k12.ca.us>

Phil W7OX

Date: Tue, 2 Jan 2001 21:05:21 -0600 (CST)
From: Joe Smith <joey@joesmith.net>
To: qrp-l@lehigh.edu
Subject: [87795] FOX - DUAL is FUN!!
Message-ID: <Pine.LNX.4.10.10101022053470.29219-100000@nikola.joesmith.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

That was fun! I was out of sorts though. I had a Drake R-4C and Drake T-4XB still setup from SKN, so I figured what the heck I'll work the foxes on the tube rigs. Well I decided to pull out the old Heatkit Keyer with the built in paddles to send with.

I have a winter time noise that comes and goes, sometimes it is 20 over 9 on 40 meters. Something electrical that I noticed last winter when it gets real cold for several days. So I was hoping the foxes would be loud.

Hooked up the OHR QRP wattmeter to set my power level to 5 watts. Worked Larry first try, he was 20 over 9! Then I moved down to work Tom. Funny, but I hadn't read the email explaining the split, but I figured it out quick enough.

Tom was 10 over 9, so I shot my call out there. He came back, had my call wrong. I had to resend my exchange a couple of times. Wondered

why he was having trouble hearing me. Then after he got my info I realized I was only putting out just under a watt. I hadn't re-tweaked the finals on the transmitter!

Oh well, that was a blast!!! Would like to see more of these dual hunts!

72 es Happy New Year de W0JOE

"I'm going to live forever, or die trying"

Date: Tue, 2 Jan 2001 22:06:54 EST
From: NB6M@aol.com
To: wb5qyt@abq.com
Cc: qrp-1@lehigh.edu
Subject: [87796] Re: Sending code?
Message-ID: <9c.a65211b.2783f14e@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Well, some of the CW keyboards had a two-tone sidetone that was very pleasing and very easy to read. Sort of like the two-tone horns on older American cars.

For myself, I find certain tone frequencies much easier to copy, and use my RIT to adjust a received CW note for those frequencies. Also, I find CW signals with a tiny bit of chirp actually far easier to copy in weak signal conditions than the "pure" tones of most modern rigs.

72

Wayne NB6M

Date: Tue, 2 Jan 2001 20:10:32 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-1@lehigh.edu>
Subject: [87797] FOX Dual Foxes
Message-ID: <Pine.LNX.4.31.0101022009001.1009-100000@cannac.ampr.org>

MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Found both FOX where they were expected to be and worked both around 0300 after a short time. Go gettem guys!

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Tue, 02 Jan 2001 21:06:10 -0600
From: Lew Paceley <lew@paceley.com>
To: cd25d@rhapsodysails.com, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [87798] Re: Kits URL ??'s
Message-ID: <014201c07532\$75445140\$0332a8c0@roland.swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit

Bill/All,
I think Doug Hendricks published the original list. Here's the URL I have:
<http://www.qsl.net/westfla/kits/>

If you've already built the Marker Generator then the next kit is a keyer kit. I'm a big fan of the Jackson Harbor PK3 at:
<http://www.morsex.com/jackson.htm>

Good luck,

72/73,
Lew
N5ZE

----- Original Message -----

From: "Bill Slater" <cd25d@rhapsodysails.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, January 02, 2001 20:56 PM
Subject: Kits URL ??'s

> sometime back I posted a question about building kits for the

> idiot...Someone sent me a url which listed about six or
> seven kits to be
> built in sequence as stepping stones to improving one's
> ability. The first
> kit was a Marker Generator designed by VE3DNL and sold by
> the Ft Smith QRP
> group. I have completed the Marker Generator and now want
> to move on, BUT I
> have lost the url outlining the process. This was an
> article written by
> someone named "Don" maybe???? and an east coast qrp site
> had a link to it as
> well...
>
> Thanks
> 72/73
>
>
> Bill
> KD5GCX
>
>

Date: Tue, 2 Jan 2001 22:17:13 EST
From: NB6M@aol.com
To: W8LX@arrl.net
Cc: qrp-l@lehigh.edu
Subject: [87799] Re: High Speed CW
Message-ID: <d6.80db14.2783f3b9@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I certainly agree about the CW keyboard being the way to go for long,
conversational QRQ work. Also, 7.030 has been the high speed CW calling
frequency for a long time.

72

Wayne NB6M

Date: Tue, 2 Jan 2001 21:22:01 -0600
From: cd25d@rhapsodysails.com (Bill Slater)

To: "qrp-1" <qrp-1@Lehigh.EDU>
Subject: [87800] Kit URL's
Message-ID: <018d01c07534\$57459120\$6276130c@willies>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thanks to all..I now have the url

<http://www.qsl.net/westfla/kits/> for future reference.....

72/73

Bill
KD5GCX

Date: Tue, 02 Jan 2001 22:32:01 -0500
From: John Wagner <john@neknetwork.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [87801] FOX: Double hunt, double the fun with my K-1!
Message-ID: <3A529D31.E291501C@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Wow! What a blast, I love these double hunts - especially when they're conducted by two top notch ops. Tom and Larry are doing a fantastic job and I found them right where they said they were going to be.

This was especially fun for me 'cause I just got my K-1 back from the Elecraft repair shop today. I never could get it to make noise on 40m, while 20m worked fine. The problem turned out to be a poor connection on the 40m crystal ground and the board. Gary from Elecraft turned the rig around in no time (especially considering it was over the holidays). I think the time out my door to back home again was about 2 weeks plus a few days.

The K-1 has a great receiver - very selective. I'm impressed with the programmable filters - no, they aren't the best filters out there, but they do work. This rig has a lot of features crammed into such a little package. Well worth the money.

Thanks Tom and Larry, nice job! 73,

John, KB1ENS

--

John Wagner - john@neknetwork.com

Web page: <http://www.neknetwork.com>

Personal Web page: <http://www.together.net/~jwag>

Date: Tue, 2 Jan 2001 22:32:47 EST
From: Shepherd@aol.com
To: qrp-1@lehigh.edu
Subject: [87802] Foxii
Message-ID: <54.e2359bc.2783f75f@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Great job tonight Larry, Tom.

You both had very good signals into Ohio, thanks for the pelts!

72, 73, oo's

Dan, N8IE Kettering, Oh

FPqrp #-6, QRP-1 #1404, FISTS #4985, Zombie #667, SOC #284

<http://members.aol.com/shepherd/n8ie.htm>

Date: Tue, 02 Jan 2001 22:33:44 -0500
From: "Mark Adams, P.E." <k2qo@hotmail.com>
To: qrp-1@lehigh.edu
Subject: [87803] FOX: Sierra Bags Both!
Message-ID: <F311LAX3cf3ednHM3S00000e6d8@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Hi Gang,

What a way to offset the shipment of my Omni 6 back to its birthplace than to bag BOTH foxes.

Used the Sierra at 2W. N2WW in CO was bagged with the HF2V while N2TW in TX was unreadable on the vertical. He was bagged with the 140' loop.

WHAT FUN! Now why do I need the whole 100W from that Omni anyway :-)

Both Foxes are really racking up the Q's but Condx down to Tejas are

sounding a bit rough right now at 0430UTC.

72,
Mark K2Q0

Get your FREE download of MSN Explorer at <http://explorer.msn.com>

Date: Tue, 2 Jan 2001 18:34:51 -0900
From: "Roger Asbury" <evinrude@net-words.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [87804] Re: OT: alternate OS
Message-ID: <003901c07536\$343bec40\$6401a8c0@evinrude>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: "Kevin Muenzler, WB5RUE" <wb5rue@arrl.net>

> What kinds of development tools (other than html flavors) can you get for
> MAC-OS?

I'm not too horribly knowledgeable in this area, but from what I've heard,
CodeWarrior is one of the best applications for developing for the MacOS.
I'm currently working on learning CodeWarrior for the PalmOS, and have
nothin' but good things to say about it's user interface. I sure like it a
heck of a lot better than Microsoft Visual C++.

For a commercial plug...you can find out more about CodeWarrior at:
<http://www.metrowerks.com>

Roger Asbury
rlasbury@net-words.com
<http://www.net-words.com/~rlasbury>

Date: Tue, 2 Jan 2001 18:41:57 -0900
From: "Roger Asbury" <evinrude@net-words.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [87805] Re: dx-77t

Message-ID: <004701c07537\$31e339c0\$6401a8c0@evinrude>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: "Anthony Felino" <anthony@pacinfosb.com>

> Anyone know how low you can set the power on an Alinco DX-77T?
> Anyone got one for sale?

I have the cheap-o version, the DX-77EQ, but I think the settings are the same. If you have switched the internal switch to low, then I believe the settings are as follows:

SSB, CW, FM - High: 50watts Low: 5watts
AM - High: 20watts Low: 2watts

I'm not absolutely sure on that, though. The manual doesn't really seem to describe this function very well, and I've never tested it.

Roger Asbury
rlasbury@net-words.com
<http://www.net-words.com/~rlasbury>

Date: Tue, 2 Jan 2001 22:34:54 -0800
From: bruceshaw@juno.com
To: k3ng@fast.net
Cc: qrp-l@Lehigh.EDU
Subject: [87806] Re: Parts Source ?
Message-ID: <20010102.223458.-461065.0.bruceshaw@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

I noticed that Buckeye Electronics has them listed for \$ 2.00 ea.
<http://www2.wcoil.com/~buckeye/p00000010.html>

On Tue, 2 Jan 2001 21:56:07 -0500 "Goody" <k3ng@fast.net> writes:
> Greetings,
>
> I'm trying to find a place online to order a couple NE602s, and some
> other

> parts. All of the companies I used back before Al Gore invented the
> Internet (Digikey, Mouser, All Electronics) don't seem to stock the
> '602.
>
> Any place I can get this and other parts quickly ?
>
> Thanks
> 72/73
> Goody
> K3NG
>

Bruce Shaw
Gibsonville NC
KG4DZU

Vi minore, plus gaudium, and other QRP stuff --
QRP-ARCI # 10242, QRP-L# 2192, SOC#203, FPQRP #89, VQS #93, FISTS #6911

Date: Tue, 2 Jan 2001 17:58:22 -0500 (EST)
From: n2go@arrl.net
To: qrp-l@Lehigh.EDU
Subject: [87807] to220 insulator ?
Message-ID: <Pine.LNX.4.21.0101021753260.354-1000000@valhalla.v>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have to mount some t0-220 style transistors and they have to be insulated from the heat sink. I have the mica wafer and heat sink compound.

Usually you would use a teflon bushing to insulate the screw. Since I don't have any... Do you think that a plastic or nylon screw would suffice? Anybody been there/done that?

Maybe I could use some teflon plumbing tape around the metal screw head?

73,

Jim n2go

Date: Tue, 02 Jan 2001 22:14:44 -0600
From: Dave Redfearn <n4elm@home.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [87808] FS: NORCAL Sierra HF Transceiver (built)
Message-ID: <3A52A734.66833FE4@home.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

For Sale:

NORCAL Sierra HF Transceiver

0-150 Khz VFO coverage, Superhet receiver, RIT, RF Gain.
2 - 3 watts out on 40 & 30 Meters.

Built from the NORCAL kit.
With NORCAL 40 Meter band module and Wilderness 30 Meter band module.
Has ABX and TX Monitor Mod installed.

Radio works fine, electrically a 7 to 8.
Cosmetics: Paint and Lettering not too good, not too bad - 5 to 6
two extra holes on rear panel (for Tune and Paddle - NO KEYS INSTALLED)

with manual and DC cable.

Pictures available

Asking \$250.00 OBO

73 - Dave

=====

Dave Redfearn, ARS N4ELM, McKinney, TX
Email: n4elm@NOJUNKhome.com (to reply, remove NOJUNK)
QRL? de N4ELM/qrp

Date: Tue, 2 Jan 2001 23:14:52 -0500
From: "Brian B. Riley, N1BQ" <n1bq@wulfdn.org>
To: <evinrude@net-words.com>, "Low Power Amateur Radio Discussion" <qrpl@lehigh.edu>
Subject: [87809] RE: dx-77t
Message-ID: <LPBBJAGIPFHKPJENAKLOECPKDFAA.n1bq@wulfdn.org>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The DX-77T is set at factory for Hi/Low of 10 watts/100 watts. You can remove a bunch of screws and lift the cover and there is a single small slide switch on the board which will then change the Hi/Low from the

above settings to 5 watts/50 watts. Thats it, 5 watts is as low as you can go ...

> -----Original Message-----

> From: owner-qrp-1@Lehigh.EDU
> [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of
> Roger Asbury
> Sent: Tuesday, January 02, 2001 22:42 PM
> To: Low Power Amateur Radio Discussion
> Subject: Re: dx-77t

>

>

> ----- Original Message -----

> From: "Anthony Felino" <anthony@pacinfosb.com>

>

>

> > Anyone know how low you can set the power on an Alinco DX-77T?

> > Anyone got one for sale?

>

> I have the cheap-o version, the DX-77EQ, but I think the

> settings are the

> same. If you have switched the internal switch to low, then

> I believe the

> settings are as follows:

>

> SSB, CW, FM - High: 50watts Low: 5watts

> AM - High: 20watts Low: 2watts

>

> I'm not absolutely sure on that, though. The manual doesn't

> really seem to

> describe this function very well, and I've never tested it.

>

> Roger Asbury

> rlasbury@net-words.com

> <http://www.net-words.com/~rlasbury>

>

>

Date: Wed, 03 Jan 2001 04:43:35

From: "Mike WA8BXN" <hubby2k@hotmail.com>

To: brucshaw@juno.com

Cc: qrp-1@Lehigh.EDU

Subject: [87810] Re: Parts Source ?

Message-ID: <F248TkBdf1A9t48oIEW0000defe@hotmail.com>

Mime-Version: 1.0

Content-Type: text/plain; format=flowed

One thing that worries me is at the bottom of the pages:

Last modified on Saturday, June 7, 1997

Is the place even in business any more?

>I noticed that Buckeye Electronics has them listed for \$ 2.00 ea.

><http://www2.wcoil.com/~buckeye/p0000010.html>

Get your FREE download of MSN Explorer at <http://explorer.msn.com>

Date: Tue, 2 Jan 2001 23:46:47 EST

From: NB6M@aol.com

To: n2go@arrl.net

Cc: qrp-1@lehigh.edu

Subject: [87811] Re: to220 insulator ?

Message-ID: <7c.fbd233e.278408b7@aol.com>

MIME-Version: 1.0

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

Nylon or plastic screws work great, have been used many times for that purpose. Just don't over-torque it and strip it out, hi.

72

Wayne NB6M

Date: Tue, 02 Jan 2001 23:46:24 -0500

From: Hank Kohl K8DD <k8dd@arrl.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [87812] Re: High Speed CW

Message-ID: <5.0.2.1.2.20010102234044.02e0de28@mail.tir.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

At 10:34 AM 1/2/2001 -0500, John Meade, W2XS, wrote:

>4. Practice, practice, practice. Each person has his/her own rate of
>progress, but there is nothing like sending and listening to get up to

>speed.

I think #4 says it all. Practice, practice, practice. That coupled with if you are copying in your head 100%, you should be copying someone faster.

I can't send as fast as I can copy, and I can't copy all that fast compared to some! But having a full breakin contact, a conversation, rates right up there with running a DX pileup!

But practice is the key.

73 and the QRQ be with you!
Hank K8DD

Date: Tue, 02 Jan 2001 22:49:35 -0600
From: Dave Sjolin <sjolin@swbell.net>
To: Qrp-l Reflector <qrp-l@Lehigh.EDU>
Subject: [87813] CUB FOX HUNT: Tomorrow Night - NOIT
Message-ID: <3A52AF5F.2624D41B@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

NOIT will be fox at 8 pm Central on Wednesday night. That's 0200z, Thursday, January 4.

I will try to find a spot around 7145, although I may move a bit to avoid qrm, so if you dont hear anything better tune. Also dont wait until the last minute. I cant guarantee I will be there for two hours if I get no more than three contacts in the first hour and a half, like last month.

I prefer that you give your call twice, then listen. If no pileup, call on frequency. If it gets busy I will work split, so if you hear UP please set your xmit frequency up at least 300 hz but probably no more than 1 khz.

Being a cub hunt, the speed will be about 10 wpm. If you need it slower,

just ask me to QRS. I am happy to oblige.

Looking forward to giving out plenty of pelts. See you all tomorrow night (Weds USA / Thursday Universal time).

73 de Dave, N0IT
St. Louis, Missouri

Date: Wed, 3 Jan 2001 01:53:06 -0600 (CST)
From: Joe Smith <joe@joesmith.net>
To: qrp-1@lehigh.edu
Subject: [87814] DX77T
Message-ID: <Pine.LNX.4.10.10101030150330.31364-100000@nikola.joesmith.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

You can go down to around 5 watts with the internal switch flipped to the half power position. This drops the low power setting from the front panel from 10 to 5 watts CW. I used to have a DX77TH and I drilled a hole in the top and had a little black cover for it. This allowed me to access the internal switch from the outside without opening up the case.

72, W0JOE

"I'm going to live forever, or die trying"

Date: Tue, 2 Jan 2001 23:30:06 -0900
From: "Roger Asbury" <evinrude@net-words.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [87815] Re: dx-77t
Message-ID: <02d701c0755f\$73125ca0\$6401a8c0@evinrude>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: <muglesto@megsinet.net>

> I've never seen the EQ version mentioned below but it sounds like a low
> power TH.

Not lower power, just less functional. The DX-77EQ is the DX-77T without
the CW Narrow Filters and Electronic Keyer. :)

For the curious: <http://www.alinco.com/Products/DX-77T.shtml>

Roger Asbury
rlasbury@net-words.com
<http://www.net-words.com/~rlasbury>

Date: Wed, 03 Jan 2001 09:48:05 +0000
From: Brian Short <k7on@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [87816] Re: ARRL RTTY Roundup on 7040 KHZ
Message-ID: <4.3.2.7.2.20010103094150.00b7e540@mail.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I imagine that activity will go as low as 7040 in RR, but
likely not as badly as some other RTTY contests, specifically
the International RTTY contests.

I think your comments were tongue-in-cheek (my assumption)
and perhaps sarcastic.

While I understand a concern, you should remember that the
International frequency assignments vary in various regions of
the world. In Japan, for example, 7040 *is* in the RTTY sub-band.

40m is a mess.

Brian

At 12:08 AM 1/3/01, Victor Blackwell wrote:
>Is every body all geared up for the Big ARRL RTTY Roundup? 7040 khz of
>course.
>
>Vic AD8K

--
It is not the strengths, but the durations of great sentiments

that make great men. -Nietzsche

--

mailto:k7on@earthlink.net

--

Date: Wed, 3 Jan 2001 06:00:50 EST
From: SKIPNC90@aol.com
To: qrp-1@lehigh.edu
Subject: [87817] Re: FOX: Dual Hunt Tonight
Message-ID: <6a.a0f5041.27846062@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Turned on the K2 and Tom was right in the bandpass.
I worked them both even though Larry sounded a
little under water at first, but his signal improved after I
worked him. Both Foxes were solid tonight in the
RF blackhole of the midwest. I could not hear the
Cub Foxes last night at all.

73, Skip Davis NC90
FT K2 #0065

Date: Wed, 3 Jan 2001 03:40:17 -0800
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [87818] SKN - Fun Time! and on a crappy antenna! - Long
Message-ID: <007901c07579\$f280e500\$6012f4d8@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Everyone,

Well, didn't think that I was going to get on for SKN at all this year,
since I had to spend it with the YL at her place in Long Beach. She owns one
of those condo's that kinda look down on radio activities if you know what I
mean. So, Friday before I went down there, I said to myself "what the heck,
pack up the SMK-1, the VFO, a tuner, some coax and a bunch of wire!", so
that's what I did. Well, she didn't know if she was too happy with the idea
of the antenna, but I told her that I'd make it a covert op after midnight
and no one would be the wiser. So, I (and she actually helped with this

part!) measured out some 33' lengths of wire, as many as I could which turned out to be 4 with the spool of wire that I grabbed, and figured that I could try for a vertical antenna. I'd never tried one, but seemed to me, that it was kinda just like putting a dipole on it's side with a bunch of extra radials on the shielded side of the coax as ground radials. Now I'm sure that there's a lot more to it than this, but since she has one of these trees that go up straight for about 45' and then have kind of a mushroom looking top (don't know what kind of tree it is) about 1' from her porch, I figured that this would be my best bet at a support. Oh, BTW forgot to mention that I brought my Easy-Hang! If you guys have never tried one of these, they make antenna hanging a breeze! So, I nailed the top of the tree with the first shot! About 20 minutes later, after soldering the RG58 to the radiator and 3 radials, the antenna was up and cleverly disguised! 2 of the radial went along the edge of the building and the other one I burried perpendicular to the other 2 in the grass, with just a little room to spare. Well, by now it's like 2 AM and the antenna is up. I went in to the rig and what do you know, it loads up just fine. But I was tired, so went to bed.

So, after getting done with the honey doo's on Saturday, I finally got on the air. I had called Joe W1GFH my friend in Burbank to listen and see if he could even hear a signal. What do you know he heard me 579 (which is actually good from Long Beach to Burbank, ground wave is bad!) so we qso'd for a while. Well, that got put to a stop as I had to do "Other" things, but that was OK. I just wanted to make sure the rig worked.

So Sunday rolls around and about 22:00 I thought that I'd better get on the air and warm up a bit, So I hear Kyle K6KJ calling CQ and he heard my answer 579 in Riverside. Ah what the heck it's only 50 miles, but at least I knew that I was getting out. So now I had to get ready for the party that was going on 2 doors down at a friends house, and you know how YL's can get when they want you to get ready. So I took a shower got dressed and had about 1 hour before we had to leave (The food wasn't ready that we were taking yet!), so I get back on the air, call CQ and Harry W6NKT calls me right back! Not a great report, 529 but this time I was getting out! He's in Morro Bay! Much further away. BTW this QSO lasted almost 50 minutes, so I qualified for the RCC certificate! Well, time to go to the party. The whole time I was there, I was just itchin for another QSO, and I knew that by now the band was really open! So, I made an excuse to go back to the house and try for 1 more. Well, I must have hit it just right, because Scott N7NB in Seattle,WA answered and gave me a 579 report! I was thrilled! We had a nice chat for about 15 minutes, but the band changed, signal levels dropped so we said 73's. So I went back to the party. Nope didn't get in trouble, but she did ask if I got another QSO or not. So we were having a great night, what a way to end the year! Long Beach to Seattle on 2 watts and a crappy vertical w/3 radials! One last funny thing. I'd left the SMK-1 on when I went back to the party. Well, I got asked to go and pick up some ice from out place, so I walked into our place and heard this funny buzzing noise. Here's the funny part, it was an operator a few blocks away. He must have been running a few hundred watts, because no matter where I tuned I heard him, and the earbuds were doing the cha cha on the table!

Anyway folks, I hope all of you had just as enjoyable an evening as I did! Happy New Year to everyone!

73
Trev
KG6CYN

Date: Wed, 3 Jan 2001 06:59:51 -0500
From: "John J. McDonough" <wb8rcr@arrl.net>
To: <k3ng@fast.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [87819] Re: Parts Source ?
Message-ID: <003501c0757c\$b2c4a480\$010044c0@baycty1.mi.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

B.G. Micro has em, or at least has em listed and I bought a couple from them a few months back. They're not quick like DigiKey quick, but they are pretty reasonable. There's always Dan's, tho he is always slower due to only taking snail mail orders, and, of course, R.F. Parts if you can come up with enough stuff to meet their minimum order. www.radioshack.com shows them in the catalog but out of stock.

72/73 de WB8RCR <http://members.home.com/wb8rcr/index.htm>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "Goody" <k3ng@fast.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, January 02, 2001 9:56 PM
Subject: Parts Source ?

> Greetings,
>
> I'm trying to find a place online to order a couple NE602s, and some other
> parts. All of the companies I used back before Al Gore invented the
> Internet (Digikey, Mouser, All Electronics) don't seem to stock the '602.
>
> Any place I can get this and other parts quickly ?
>
> Thanks
> 72/73
> Goody

> K3NG
>

Date: Wed, 3 Jan 2001 07:24:37 -0500
From: "John J. McDonough" <wb8rcr@arrl.net>
To: <k3ng@fast.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [87820] Re: Parts Source ?
Message-ID: <005601c07580\$24b24360\$010044c0@baycty1.mi.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Whoops - I failed to comment on the 'and some other parts' stuff.

B.G. doesn't seem to be a bad place if they have what you want. But their collection is a little odd, so there's a good chance that they won't have what you want. The main reason I mentioned Radio Shack is that for orders less than about \$20, their shipping policy makes them better than almost anyone else. But with them and BG both being in Texas, and you presumably being in 3-land, UPS Ground is going to be 4 or 5 days. I don't know if that coincides with your definition of quick. I've really been spoiled by DigiKey's delivery which is always 2 days to here if I order before 8PM, occasionally stuff gets here the next day, even without expedited shipping.

I should probably also mention that you should read carefully the descriptions in B.G.'s catalog. They sell a lot of pulls, used stuff, etc. They will always tell you if that's the case, tho. I've ordered a fair bit of stuff from them and never been dissatisfied, but I think you could get burned if you don't keep your eyes open. Also, although many of their prices are the best around, others are not. For microcontroller crystals, for example, they are almost 3 times DigiKey's price. But if you are building a few 2N2/40's, they will sell you 2N2222A's for \$20/1000. So like everyone else, they have their strengths and weaknesses.

72/73 de WB8RCR <http://members.home.com/wb8rcr/index.htm>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----
From: "Goody" <k3ng@fast.net>
Subject: Parts Source ?

> I'm trying to find a place online to order a couple NE602s, and some other
> parts.

Date: Wed, 3 Jan 2001 07:38:33 EST
From: KR0Y@aol.com
To: qrp-1@lehigh.edu
Subject: [87821] Re: TOROIDS
Message-ID: <2f.f17f13d.27847749@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

In a message dated 1/2/01 3:59:43 PM Central Standard Time,
ianpurdie@integritynet.com.au writes:

<< Micrometals have courteously drawn my attention to the fact that the
traditional numbering system we use for toroids e.g. T50-2 is in fact
copyright Micrometals and to please refrain from using these numbers if
mentioning Amidon.

<snip>

We have found your web site to be very informative. We are pleased to
have you link to our web site to download our design software. However,
the part numbers you have listed are copyrights of Micrometals, Inc. and
not Amidon Associates. As Amidon Associates is not a an authorized
distributor of Micrometals products, we request that you refer to
Micrometals rather than Amidon. Please call if you have any questions.

</snip> >>

I checked the Amidon website (www.amidoncorp.com) and noticed that they use a
very similar part numbering system to Micrometals, but not exactly the same.
Where Micrometals would refer to a "T50-2", Amidon Associates would be a
"T-50-2".

John - KR0Y

Date: Wed, 3 Jan 2001 07:38:55 -0500
From: "Victor Blackwell" <victor@brecnet.com>
To: <k7on@earthlink.net>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [87822] Re: ARRL RTTY Roundup on 7040 KHZ
Message-ID: <001f01c07582\$237a74c0\$3e5730d1@victor>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Go read the website! And then see if you would have wrote this..

>
>I imagine that activity will go as low as 7040 in RR, but
>likely not as badly as some other RTTY contests, specifically
>the International RTTY contests.
>
>I think your comments were tongue-in-cheek (my assumption)
>and perhaps sarcastic.
>
>While I understand a concern, you should remember that the
>International frequency assignments vary in various regions of
>the world. In Japan, for example, 7040 *is* in the RTTY sub-band.
>
>40m is a mess.
>
>Brian
>
>
>At 12:08 AM 1/3/01, Victor Blackwell wrote:
>>Is every body all geared up for the Big ARRL RTTY Roundup? 7040 khz of
>>course.
>>
>>Vic AD8K
>
>--
>It is not the strengths, but the durations of great sentiments
>that make great men. -Nietzsche
>--
>mailto:k7on@earthlink.net
>--
>

Date: Wed, 3 Jan 2001 08:36:15 -0500
From: "A Turner" <aturner13@triad.rr.com>
To: <qrp-l@lehigh.edu>
Subject: [87823] MRF449 Data
Message-ID: <015a01c0758a\$2515dba0\$a4611e01@triad.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Does anyone have some data on the MRF449? I'm interested in using it in linear mode on 20m - 10m possibly. Thanks.

Alex,N4BYJ

Date: Wed, 3 Jan 2001 09:26:42 -0500
From: Bill Coleman <aa4lr@arrl.net>
To: <EI6IZ@oceanfree.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [87824] Re: High Speed CW
Message-ID: <1010003092641.JAA26601@gate.iterated.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

On 1/2/01 9:52, Brendan Minish at EI6IZ@oceanfree.net wrote:

>I would love to get that fast at CW but how do I get there from here (Comfy
>at 16WPM, Copying the rubber stamp parts of QSOs in my head but still
>having to write down almost everything else.)

>

>Any Advice for us Slow guys who want to build speed.

First bit of advice, throw your pencil away. None of the guys who can copy really fast copy on paper. Instead, work on copying in your head.

Second, try to copy every day, or as often as you can. Making QSOs is good, but you won't push yourself enough to make much progress. Try copying other QSOs on the band. Find someone who is going a little faster than you can comfortably copy.

Third, get on the air for contests. There are real speed demons on for contests. Even if you only spend a few hours, it's good practice.

There's no substitute for practice. There is no magic ingredient but practice.

>If I can get to 25 or 30 WPM copying in my head I will be pretty pleased
>with myself, I wonder if being mildly dyslexic is going to make things more
>difficult or will it not matter because I will start hearing more words and
>less letters?

Yup. I'm not quite to that level, but one thing you can do is try to copy the ARRL high speed code practice by listening for words like "the"

"and", etc. After a while, you start hearing common words as one unit.

You can probably pick out a CQ at any speed, the rest is just practice.

Bill Coleman, AA4LR, PP-ASEL Mail: aa4lr@arrl.net
Quote: "Not within a thousand years will man ever fly!"
 -- Wilbur Wright, 1901

Date: Wed, 3 Jan 2001 09:26:43 -0500
From: Bill Coleman <aa4lr@arrl.net>
To: <wb5rue@arrl.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [87825] RE: OT: alternate OS
Message-ID: <1010003092642.JAB26601@gate.iterated.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

On 1/2/01 10:29, Kevin Muenzler, WB5RUE at wb5rue@arrl.net wrote:

>What kinds of development tools (other than html flavors) can you get for
>MAC-OS?

Yes, many.

>Is there a GOOD C++ or Visual BASIC type compiler for MAC?

For C++, I recommend CodeWarrior from MetroWerks
<<http://www.metrowerks.com>>. If Visual Basic is your thing, you'll be
real comfortable with RealBasic.

>Sure

>you can live without Microsoft but is it a pleasant experience if you are a
>developer?

Very pleasant. Microsoft doesn't do well when they have no competition,
and Microsoft eliminated the competition for many types of development
tools long ago.

I work with both Visual C++ and CodeWarrior. There's no comparison,
CodeWarrior is a much nicer development environment.

(BTW, you can get CodeWarrior to target Windows as well.)

Bill Coleman, AA4LR, PP-ASEL Mail: aa4lr@arrl.net

Quote: "Not within a thousand years will man ever fly!"
-- Wilbur Wright, 1901

Date: Wed, 3 Jan 2001 09:26:31 -0500
From: ed.kwik@delphiauto.com
To: joey@joesmith.net
Cc: qrp-1@Lehigh.EDU
Subject: [87826] Re: FOX - DUAL is FUN!!
Message-ID: <052569C9.004F5E6E.00@usabhm99.mail.delphiauto.com>
Mime-Version: 1.0
Content-type: text/plain; charset=us-ascii
Content-Disposition: inline

Joe,

Your noise problem is from the electrical power lines. I have the same problem. It could be caused by two things. One is salt dust on power pole insulators. If you live where they use a lot of salt on the roads, the dust from the cars can get onto the insulators and cause arching. Another source is a loose connection. When it gets cold enough there is just enough contraction of the mechanical parts to cause arching. When it is warm things expand and the arching goes away. I have had two poles in my area. One has been fixed by the power company. It took about a year for them to fix it. Just when they got it fixed another pole started and I have been complaining about it for over a year. I have had some luck with the power company if I can locate the pole that is causing the problem. I use a FM weather radio and a AM radio to find the source by walking around the neighborhood I have been able to get the number of the guy who drives around and monitors for noisy lines. It took over a year to get his name and number from the power company. When this guy drives by in his instrumented truck and the noise is strong enough an alarm sounds. He then isolates the noise to a pole and calls it in for repair. It gets fixed when the repair crews have nothing better to do. Of course he drives around during normal working hours when it is warmer than then say Fox time at 9:00 PM. So if it goes below 25 degrees I got S5 noise. Yesterday was the warmest day in about a month. At 8:30 I got the rig on and getting ready to do the MI QRP Net at 9:00. The noise was low and the noise blanker in the old Triton could handle it OK. Worked a fellow QRPer on 3.560 MHz for a bit. But the temperature was dropping and the noise was getting worse. By the time the Net was over at 9:50 the noise was up to S3. After the net I went off to get the Foxes. I got Larry on my first call but no luck with Tom. It was 10:00 PM and the noise level was now S7. So on it goes most nights during the winter. Been this way for over three years. The alarm threshold in the power company's truck is set very high so only really bad noises trigger it. It is never cold enough during the days when he is driving around for the noise to be high enough to trigger the alarm.

He can not/will not issues a repair order just on my complaint. The only thing I can do is wait. Ever so slowly the expansion and contraction of the mechanical parts caused by cold nights and warm days makes the connection looser. Someday it will be loose enough that it will trigger the alarm and I will be all set. Of course by that time another pole will start.

Ed AB8DF

Date: Wed, 03 Jan 2001 09:34:55 -0500
From: "E. Roswell" <eroswell@monmouth.com>
To: aturner13@triad.rr.com, qrp-1@Lehigh.EDU
Subject: [87827] Re: MRF449 Data
Message-ID: <3A53388F.37419AE5@monmouth.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

MRF449A: Case:145A-09, NPN, BVceo= 40, BCcbo= 20; 30 Mhz;
Gain= 12dB, Power= 30 W; \$15.99 for 1-24 each.
Find at Unicorn Electr. site: <http://www.unicornelectronics.com/RF.html>

Unicorn has good prices, it was twice this at another site I tried.
Ed,
K2MGM.

Date: Wed, 3 Jan 2001 10:19:37 -0500
From: John R Kirby <n3aaz-qrp@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [87828] TEN is IN (MMTTY)
Message-ID: <20010103.101956.-325419.0.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

All modes HOT at 1500 Z

CW . . . WOW

MFSK at 28080

PSK at 28120

with a touch of RTTY here es there too . . .
warming up for the 'test . . .

Sound card RTTY . . .

'MMTTY' at

>>http://www.geocities.com/mmtty_rtty/<<

It is very / VERY nice ! ! !

(check out those filters) and

(MACROs) WOW

and free for HAM use . . . TNX . . .

to JE3HHT - (Mako).

John

N3AAZ

FM 19 xa

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Join Juno today! For your FREE software, visit:

<http://dl.www.juno.com/get/tagj>.

Date: Wed, 03 Jan 2001 09:23:08 -0600

From: Dave Sjolín <sjolin@swbell.net>

To: Qrp-1 Reflector <qrp-1@Lehigh.EDU>

Subject: [87829] CUB FOX HUNT: TONIGHT N0IT 7145 0200Z

Message-ID: <3A5343DC.6A571DD2@swbell.net>

MIME-version: 1.0

Content-type: text/plain; charset=us-ascii

Content-transfer-encoding: 7bit

N0IT will be fox at 8 pm Central tonight. That's 0200z,
Thursday, January 4.

I will try to find a spot around 7145, although I may move a bit to avoid qrm, so if you dont hear anything better tune. Also dont wait until the last minute. I cant guarantee I will be there for two hours if I get no more than three contacts in the first hour and a half, like last month.

I prefer that you give your call twice, then listen. If no pileup, call on frequency. If it gets busy I will work split, so if you hear UP please set your xmit frequency up at least 300 hz but probably no more than 1 khz.

Being a cub hunt, the speed will be about 10 wpm. If you need it slower, just ask me to QRS. I am happy to oblige.

Looking forward to giving out plenty of pelts. See you tonight
(Weds USA / Thursday Universal time).

73 de Dave, N0IT
St. Louis, Missouri

Date: Wed, 03 Jan 2001 09:41:30 -0600
From: Bryn Joynes <bryn@pcpractice.com>
To: qrp-1@Lehigh.EDU
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [87830] [OT] Does anyone know about a free Typing Tutor
Message-ID: <3A53482A.B3441793@pcpractice.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Sorry to ask this,

I'm working on my CW and want to also improve my typing skill. A couple of years ago I believe a British ham offered a Typing Tutor as freeware on this reflector. I downloaded the software once and found it very helpful but lost it. I'm sure it was offered on this reflector, and was wondering if anyone remembered what it was called or how I could get hold of it.

Thanks for the help and sorry for the off topic post,

Bryn Joynes

Bryn Joynes (N4VM EM65L0) Primary Care Practice, P.C.
bjoynes@collug.org <http://www.collug.org> ICQ 5656763
bryn@pcpractice.com <http://www.pcpractice.com>
===== "Wellness is a Partnership" =====

Date: Wed, 03 Jan 2001 16:07:57 +0000
From: Brian Short <k7on@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [87831] Re: ARRL RTTY Roundup on 7040 KHZ
Message-ID: <4.3.2.7.2.20010103160025.00bcbe70@mail.earthlink.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

You win! I have no idea what you are trying to say and no idea where "the website" can be found.

All that I know is that I operate RTTY and CW contests on 40m (as well as other bands) usually at 100w level though sometimes at higher power.

I try to be a good neighbor in sharing the bands with others and I work hard sometimes to pull out the QRP stations who are calling me.

Since I'm not smart enough to understand the issue from earlier comments, please go ahead and spell it out in words that even I can understand. I'm just slow.

Thanks, Brian

At 12:38 PM 1/3/01, Victor Blackwell wrote:

>Go read the website! And then see if you would have wrote this..

>

> >

> >I imagine that activity will go as low as 7040 in RR, but

> >likely not as badly as some other RTTY contests, specifically

> >the International RTTY contests.

> >

> >I think your comments were tongue-in-cheek (my assumption)

> >and perhaps sarcastic.

> >

> >While I understand a concern, you should remember that the

> >International frequency assignments vary in various regions of

> >the world. In Japan, for example, 7040 *is* in the RTTY sub-band.

> >

> >40m is a mess.

> >

> >Brian

> >

> >

> >At 12:08 AM 1/3/01, Victor Blackwell wrote:

> >>Is every body all geared up for the Big ARRL RTTY Roundup? 7040 khz of

> >>course.

> >>

> >>Vic AD8K

> >

> >--

> >It is not the strengths, but the durations of great sentiments

> >that make great men. -Nietzsche
> >--
> >mailto:k7on@earthlink.net
> >--
> >

--
It is not the strengths, but the durations of great sentiments
that make great men. -Nietzsche

--
mailto:k7on@earthlink.net
--

Date: Wed, 03 Jan 2001 10:18:26 -0600
From: Gary Lee Phillips KA9NZI <ka9nzi@arrl.net>
To: qrp-l@Lehigh.EDU
Subject: [87832] Re: ARRL RTTY Roundup on 7040 KHZ
Message-ID: <3A5350D2.A3A368A2@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Brian is right. No one "owns" 7040. Most RTTY contests only last
36 hours. Outside the US, 7040 is indeed designated for RTTY by
many countries. If you find the presence of RTTY testers
offensive, switch to 30 m. for the duration.

Those who are not prejudiced against digital modes may want to
give this contest a try. I believe PSK31 is a valid mode, and
QRP counts as "low power" though there is no QRP category (yet...
could certainly be one in the future if enough requested it.)

-- Gary Phillips, Marengo, IL mailto:ka9nzi@arrl.net
KA9NZI, Seneca Twp., McHenry Co., IL Grid: EN52rg
QRP-L #2124 http://www.qsl.net/ka9nzi/

Date: Wed, 3 Jan 2001 11:23:41 -0500
From: "Pastor-KC1DI" <elbc@pivot.net>
To: <bryn@pcpractice.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [87833] Re: [OT] Does anyone know about a free Typing Tutor
Message-ID: <001801c075a1\$8a4c1400\$427961ce@elbc>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----

From: "Bryn Joynes" <bryn@pcpractice.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Wednesday, January 03, 2001 10:41 AM
Subject: [OT] Does anyone know about a free Typing Tutor

> Sorry to ask this,
>
> I'm working on my CW and want to also improve my typing skill. A couple
> of years ago I believe a British ham offered a Typing Tutor as freeware
> on this reflector. I downloaded the software once and found it very
> helpful but lost it. I'm sure it was offered on this reflector, and was
> wondering if anyone remembered what it was called or how I could get
> hold of it.
>
> Thanks for the help and sorry for the off topic post,
>
>
> Bryn Joynes
Hi Bryn ,
Think you can find what you looking for at the following address, there are
several programs to choose from,
73 DAVE
http://softseek.zdnet.com/Education_and_Science/Typing_Tutors/

Date: Wed, 3 Jan 2001 08:53:30 -0800 (PST)
From: =?ISO-8859-1?Q?"KB=D8VCC"?= <kb0vcc@yahoo.com>
To: qrp-1@Lehigh.EDU
Subject: [87834] Re: High Speed CW
Message-ID: <20010103165330.27536.qmail@web1202.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hey Gang,

For those of you who are struggling to get your
speed over 20wpm, I can share with you the
patented KB0VCC method. But, before I do, read
this disclaimer:

1. Your mileage may vary.
2. I'm not responsible if you "blow a gasket" while trying this.
3. All personal "flames" >>/dev/null .
4. This is just what helped me. Something I thought up on my own.
5. I know what this list can get like, so let's keep the emotions and egos to ourselves.

Ok, that aside, here's what to do...

1. Head-copy EXCLUSIVELY, except for scratching down the call/QTH/RST/etc.
2. UNLEARN the translation of dits and dahs to letters.
3. Now here's the exclusive KB0VCC part: ASSOCIATE the combinations of dits and dahs to phonetics. It is widely accepted that the human brain can associate one thing with another if they occur within a few mS of each other, so eventually, if you hear one, you will hear the other in your mind. Example: "dah didididit" to me, at ANY speed is the "th" SOUND (note, I did NOT say 't' 'h' LETTERS). So what happens is, the morse itself sounds like the pronunciation of the words one is saying. You "hear" words instead of letters. You skip the whole darn letters-to-spelling step. And, it works at speeds below 20wpm, so you will hear words below the 20wpm threshold, despite what you've been told. Oh, and finally, practice, practice, practice...

Anyway, that's what works for me. I'll probably get spanked by the CW gurus on QRP-L for steering you astray, but hey, we're all individuals, one man's poison, etc. For the record, in a contest-type exchange (and on a good day), I can now copy around 50wpm. Otherwise, I'm working in the upper 30's. Just need to speed up my sending. My personal goal is to reach 50wpm conversational. Anything above that would be icing on the cake. It may take a lifetime for me to get there. It's all in the attitude...

72/73!

Dale

=====

=====

Dale Anderson	In the Mt Washington Valley
KB0VCC	Conway, New Hampshire
QRP-L #91 / CQC #251	Grid Sq: FN43KX
ARS #234 / FISTS #3172	http://www.qsl.net/kb0vcc

=====

Do You Yahoo!?

Yahoo! Photos - Share your holiday photos online!

<http://photos.yahoo.com/>

Date: Wed, 03 Jan 2001 11:29:19 -0600

From: Mike <mmorrow@companet.net>

To: kb0vcc@yahoo.com

Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [87835] Re: High Speed CW

Message-ID: <3A53616F.6217@companet.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=iso-8859-1

Content-Transfer-Encoding: 8bit

KB VCC wrote:

> 1. Head-copy EXCUSIVELY, except for scratching down the
> call/QTH/RST/etc.

The thoughts I'm expressing next may be shaped by my training for a commercial radiotelgraph license more than two decades ago, but there's a lot of ex-military and ex-commercial operators still out there who may see some value to paper copy, under certain circumstances.

I realize we at QRP-L are talking about CW use from an "amateur hobbyist" perspective, and that the days of there being any substantive practical (i.e., commercial or military) use of CW are gone. However, I've always thought one should develop at least *some* capability to handle message traffic. That means being able to accurately and completely record in some fashion that which is being copied.

Head copy is great for casual QSOs at any speed, but such operation is simply a hobbyist activity if it is minus recording skill. The great Morse operators during the heyday of Morse telegraphy were able to do more with their skills than just shoot the bull with each other.

All the above is only my opinion, as one who loves the tradition of Morse operation when it had real purpose.

Mike / KK5F

Date: Wed, 03 Jan 2001 11:35:45 -0600
From: Richard Matthews <prm@hiwaay.net>
To: qrp-l@lehigh.edu
Subject: [87836] Re: QRP repair service
Message-ID: <3.0.1.32.20010103113545.00c748d0@hiwaay.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 17:45 1/2/01 +0000, you wrote:

>72,
>Steve, KD1JV in the white Mountains of New Hampshire
>"melt solder"

.....
I'll have to give my kudos to Steve for the good job he did on my PSK-31 repair. I had a bad component that I could find and he found and repaired it quickly . . . first rate I'd say. He even tried to help me do the fix myself online while we were thinking it was something more usual that was wrong.

73,

Richard WA4NWW melting solder and having fun

Date: Tue, 02 Jan 2001 19:31:14 -0700
From: "Ron, KU7Y" <ku7y@qsl.net>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [87837] Re: PSK 31/WINNT
Message-ID: <000601c075ad\$5b188720\$63c6a9d8@com>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit

Hi All,

Happy New Year to all!

The issue of which OS to use was always easy for me to get a handle on when I used to have to work for a living..... :-)

I simply looked at the job that needed to be done and selected the software that would best do it. That usually dictated the OS.

The OS is nothing more than just another tool. Same with the software. Chose the right tool just like you would for your car or electronic project.

I have found that for people who only use computers to get a job done, like making overheads for a presentation or doing some word processing with pictures and other similar chores, Windoz XXX is better. UNIX normally doesn't have the software available and if it's there, you are still forced to jump through some extra hoops to import data from other programs. DOS isn't very good for moving data from program to program either.

But to import data from MS Access, Word, Excel and other such programs, into something like Power Point is just about as simple as clicking with the mouse.

All this has nothing much to do with just how good or bad the OS might be, but has everything to do with the productivity you can get from the user.

Bottom line is to chose the OS based on the job you need done. This could well mean that you use several. I used UNIX, DOS and Windows. Each one has it's good points and bad points. No one of them is best for everything.

Kinda like choosing a rig or antenna.

What am I using here in the RV?? Gee, I'm glad you asked! :-)

I have a HP Pavilion with Windows ME. The only problem program I've found so far was McAfee VirusScan. Since getting rid of that, I've not had any problems.

Do I like having to use something like Outlook Express or Netscape for email? NO! I much prefer using PINE on the server running UNIX. Total freedom from virus worries!

But now my ISP (BigPlanet.com) has a virus checker on their server and it stops any email that seems bad. I like that. It has stopped 5 emails with attachments that had Active X Controls in them. 4 of them were OK but I just got rid of the 5th. No idea who it was from or what it was.

OK, back in my hole.....

cul, Ron KU7Y
Full time RVing somewhere in the West!

(Currently near Quartzsite, AZ)

An armed man is a citizen. An unarmed man is a subject

Date: Wed, 3 Jan 2001 11:53:51 -0600

From: "James Parsons" <res075cz@gte.net>

To: <mmorrow@companet.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [87838] Re: High Speed CW

Message-ID: <002001c075ae\$4f0d39c0\$7c640304@vz.dsl.genuity.net>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

> All the above is only my opinion, as one who loves the tradition of
> Morse operation when it had real purpose.

I had been a commercial/Military operator for many years. I have been a CW ham operator for 60 years. I DON'T WRITE DOWN ANYTHING I DON'T HAVE TO! I am a rag chewer and don't see any need to be able to put it down on paper. In my traffic handling days, that was necessary. Now I just want to gab. It seems to me that rag chewing by head copy has just as much "real purpose" as anything I have done in the past. After all, I don't write down everything I say in speech, but I still enjoy chatting. I do admit my "hard copy" skills have diminished, but I just don't feel I need them.

To each his own!

Jim, K5ROV

James (Jim) Parsons, K5ROV, CMSgt, USAF, Ret., Ham for 60 yrs.

k5rov@arrl.net, QCWA, ARCI, Fists, ARRL, ARMS.

EX: W1RLA, K5FBB, K4FEO, SV0WN (CRETE), SV0WN (RHODES),

DL4NC, DL4JP, KA2FC (JAPAN), KA2JP (JAPAN).

JOHN 3:16

Date: Wed, 03 Jan 2001 13:01:05 -0500

From: Rick Sealey <rsealey@northstate.net>

To: kb0vcc@yahoo.com, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>

Subject: [87839] Re: High Speed CW
Message-ID: <4.1.20010103125733.00972780@mail.northstate.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Dale, I've been making *excuses* for my head copy for years - it hasn't helped yet. (hi hi)

(Very good points, though.)

Rick - W4SEA
High Point, NC

At 08:53 AM 01/03/2001 -0800, KB=D8VCC wrote:

>
>Hey Gang,
>
>For those of you who are struggling to get your
>speed over 20wpm, I can share with you the
>patented KB0VCC method. But, before I do, read
>this disclaimer:
----- SNIP -----
>Ok, that aside, here's what to do...
>1. Head-copy EXCUSIVELY, except for scratching down the
>call/QTH/RST/etc.
----- SNIP -----
>72/73!
>Dale

Date: Wed, 03 Jan 2001 13:28:31 -0500
From: John Meade <john.meade@smc.com>
To: qrp-1@Lehigh.EDU
Subject: [87840] RE: High Speed CW
Message-ID: <3A536F4F.593DD2AC@smc.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

When I started out in traffic handling, I had a Johnson Viking 2 and a Drake 2B with a handbook 12AU7 T/R switch. The AGC was so good in the Drake 2B that I had perfect QSK. But then came the Triton 4 and I just

had to have one. Now I also have a TS930S which is a great QSK rig. I can't imagine like without QSK.

With a small modification, (reducing the value of the capacitor on the JFET that mutes the receiver - as described in QRP Power) I now have great QSK in my SWL40 (actually the NE4040) and the OHR400. The MFJ Cub is still waiting for its QSK mod.

W2XS

Date: Wed, 3 Jan 2001 13:23:12 -0500
From: "Victor Blackwell" <victor@brecnet.com>
To: <ka9nzi@arrl.net>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [87841] Re: ARRL RTTY Roundup on 7040 KHZ
Message-ID: <003d01c075b4\$3233ea00\$4b5730d1@victor>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I can't remember if there use to be a qrp class in the later fifties or not. I use to run one watt rtty back then, just because it worked. Hope you new guys have fun. Some times I wish I had my ol model 15 back again. But I guess you out grow most anything even RTTY. PSK-31 is much to much like RTTY, at least operationally I only stayed around for about a year on that one.

Vic AD8K

-----Original Message-----

From: Gary Lee Phillips KA9NZI <ka9nzi@arrl.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Date: Wednesday, January 03, 2001 11:10 AM
Subject: Re: ARRL RTTY Roundup on 7040 KHZ

>Brian is right. No one "owns" 7040. Most RTTY contests only last
>36 hours. Outside the US, 7040 is indeed designated for RTTY by
>many countries. If you find the presence of RTTY contesters
>offensive, switch to 30 m. for the duration.

>

>Those who are not prejudiced against digital modes may want to
>give this contest a try. I believe PSK31 is a valid mode, and
>QRP counts as "low power" though there is no QRP category (yet...
>could certainly be one in the future if enough requested it.)

>

>-- Gary Phillips, Marengo, IL <mailto:ka9nzi@arrl.net>
> KA9NZI, Seneca Twp., McHenry Co., IL Grid: EN52rg
> QRP-L #2124 <http://www.qsl.net/ka9nzi/>

Date: Wed, 03 Jan 2001 14:07:03 EST
From: Shepherd@aol.com
To: <fpqrp-l@mpna.com>, <qrp-l@lehigh.edu>
Subject: [87842] Jan Bacon Bits!
Message-ID: <58.55b0c18.2784d257@aol.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hello all,
The new BB newsletter is now up on the Flying Pigs site:
<http://www.mpna.com/fpqrp/news.html>

I would like to take a second to thank Arnold, KA0TPZ for all his stories,
and poems that he shares with us.
Please drop him a note and let him know that you enjoy his writings also.

Remember!
You too can have your club, group, or personal articles included in the Bacon
Bits newsletter, just pass them along to n8ie@aol.com

72, oo
Dan, N8IE
FPqrp #-6

Date: Wed, 03 Jan 2001 19:36:28 +0000
From: "David Hurley, n2zhy" <n2zhy@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [87843] Cranky QRP Operators
Message-ID: <3A537F3C.A54B4F2@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ok, here is one for all those cranky qrp operators.
Hand and foot powered generators. Info says 0 to 6 watts.
Just saw these in a junk catalog and have no experience with them. The

fine print looks a little too fine for me but they are interesting.

<http://www.aladdinpower.com/products.htm>

David Hurley, n2zhy
Princeton, NJ

Date: Wed, 3 Jan 2001 14:00:08 -0600
From: "Gary Lee Phillips" <ka9nzi@arrl.net>
To: "Victor Blackwell" <victor@brecnet.com>, qrp-l@lehigh.edu
Subject: [87844] Re: ARRL RTTY Roundup on 7040 KHZ
Message-ID: <200101032000.0AA29773@mail.lib.colum.edu>

They may have called the "low power" class "QRP" back then.
Anything under 100 watts was considered to be QRP at the time,
at least according to Ade Weiss. Even QRP-ARCI at one time
had that kind of definition, I think.

Probably there's no real QRP class now because QRP as we
define it today hasn't ever made great inroads with RTTY.
But the growth of PSK31 and related modes promises a change
in that area. (Also, my own experience matches yours: RTTY
at under 5 watts certainly does work. I usually work
Europe and the Pacific easily at that level.)

-- Gary Phillips, Marengo, IL <mailto:ka9nzi@arrl.net>
KA9NZI, Seneca Twp., McHenry Co., IL Grid: EN52rg
QRP-L #2124 <http://www.qsl.net/ka9nzi/>

Date: Wed, 3 Jan 2001 14:29:28 -0600
From: "Tom Whiteside" <n5tw@igg-tx.net>
To: "QRP-L" <QRP-L@Lehigh.EDU>
Cc: <QFOX@egroups.com>
Subject: [87845] Fox - Preliminary Log/summary for N5TW
Message-ID: <003701c075c3\$df8546e0\$f621f0cd@g517v>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Whew! That was fun and my thanks for the chance to be chased around again!
We managed to make 100 QSOs counting my fox credit and the preliminary log
is below... The evening was not without its excitement - particularly at
first... About 15 minutes before the hunt, went up to the radio room to

start listening to the bands and the radio had this loud tone going... Oh wonderful - have I left this thing transmitting or what???? Nope, the radio was not transmitting... Twirled the tuning knob and no change. Changed bands and no change - what is going on? Now it is about 8 minutes to Fox time - disconnected all key inputs and nothing.... Was about to switch to plan B and use the K2 when I thought of the spot switch which I never use - sure enough, that was it... I had been playing with the keyer switch on that side of the radio to when I set the power level and must have bumped it... Now it's 5 till and I'm happy that is fixed but my pulse rate is flying.... Made the first couple of contacts ok - no big pileup though - are people confused about working below my frequency I wondered? Then the computer started going really slow - hesitating about a half second per character! What now? When it came to logging N1TP, it would not accept the exchange! I'm thinking that if this computer could talk, it would be saying: "Dave, we seem to be having a problem, Dave..." Wrote down Tom's info and prepared to reboot the computer - geeze I hate this!!!! Tried to send a message with the paddle to let folks know what was going on but TR's paddle sensing software was being clobbered by whatever was slowing the computer down.... Rebooting sure takes a long time while a bizillion hounds are waiting - I can feel a thousand daggers... I switched on another computer while that was coming up - the station is setup for 2 radio contesting and I knew with some pain I could use that station... The computer is back... I start again - it is now responding quickly but still won't take FL for N1TP???? Is there a chad loose somewhere I groaned... Then it hit me - I had switched the contest type to Field Day for simulation practice and it was expecting WFL or some such... I leave TR and rapidly edit the config file to change the contest to "Kids Day" which allows any exchange... All this has taken 8 very long minutes.... And we go again... Getting calls and going - the band sure sounds punk but we keep going.

Got a 449 from WOHEP and I sense folks are not hearing me that well - I look over at the radio and the red HIGH SWR light is on... Oh boy... I glance at the band decoder Christmas tree and it says the 160M antenna is selected! This is all automated - what is happening? Sigh, another TR problem - my problem is that I did the last hunt off the other station and it uses a different port to run the antenna decode... After another edit and more hounds wondering what is with this turkey, the band switches to 40M... A CQ and now a monster pileup happens! This is more like it! At 0301, temporarily QSYed to find and work N2WW - he was loud and got him bagged and tagged and was back in less than 2 minutes... (I think the rules should be changed to give foxes credit for the other fox in these dual hunts to maximize the hunt for the hounds....) The rate was much lower in the second hour... I was getting increasingly high levels of noise - particularly digital crud below me... Signals were weak and echoed like polar DX. A weird very broadband sound that I've heard many times around there was going about S7 plus at the end - this sound is worse to the NE and reminds me of the sound on the old movie the Ipccress file - they made people listening to this to degauss their brains - that is the sound.... Makes me

worry.... This noise extended way above N2WW so there would have been trouble escaping this even with the confinement of the dual hunt...

I thought all the hounds did a great job and we had no QRO bozos getting in without understanding what was going on, etc... Did have one guy call CQ on my frequency but he left quickly.... Sorry again about the confusion at the beginning of the hunt - I could live longer without that kinda thing! And sorry for anyone we missed! Thanks again and please send me any corrections.

Tom Whiteside
N5TW Georgetown, TX

3-Jan-01 0201 N1FN 559 ET CO 5W
3-Jan-01 0202 K0MP 559 Bill CO 5W
3-Jan-01 0202 K0EVZ 589 DOC ND 5W
3-Jan-01 0203 W0CH 559 DAVE MO 5W
3-Jan-01 0211 N1TP 559 TOM FL 5W
3-Jan-01 0213 N4ROA 559 DAN VA 5W
3-Jan-01 0214 WE6W 549 ED CA 5W
3-Jan-01 0215 W0PWE 599 LARRY IA 5W
3-Jan-01 0216 NK7M 559 BOB AZ 5W
3-Jan-01 0216 N1LN 599 BRUCE TX 5W
3-Jan-01 0217 W0HEP 449 RICH CO 5W
3-Jan-01 0220 K5VUU 559 ED TX 5W
3-Jan-01 0220 AE9K 559 BRIAN WI 5W
3-Jan-01 0221 N0TU 599 STEVE CO 5W
3-Jan-01 0221 K7RE 559 BRIAN AZ 5W
3-Jan-01 0223 KI0II 559 RON CO 5W
3-Jan-01 0223 N0UR 579 JIM MN 5W
3-Jan-01 0224 WB5QYT 559 TOM NM 5W
3-Jan-01 0225 KK5LD 559 DAN TX 5W
3-Jan-01 0226 NK6A 559 DON CA 5W
3-Jan-01 0227 K10J 559 OJ TX 5W
3-Jan-01 0228 K9IUA 559 KEVIN ND 5W
3-Jan-01 0228 N5ET 559 BOB TX 5W
3-Jan-01 0229 N6WG 559 BOB CA 5W
3-Jan-01 0230 W8RU 599 RON MI 5W
3-Jan-01 0231 VA6RF 559 EARL AB 5W
3-Jan-01 0232 NQ7X 559 FLOYD AZ 5W
3-Jan-01 0233 WA9TZE 549 JIM WI 5W
3-Jan-01 0234 K5ZTY 559 BILL TX 5W
3-Jan-01 0234 W9XU 559 LON WI 5W
3-Jan-01 0235 W3IFF 559 STEVE MD 5W
3-Jan-01 0236 K5OI 559 TIM NM 5W
3-Jan-01 0237 K7FD 559 JOHN OR 5W
3-Jan-01 0237 N9AW 559 JERRY WI 5W
3-Jan-01 0238 AA0ZZ 559 CRAIG MN 5W

3-Jan-01 0239 WS4S 599 CONRAD TN 5W
3-Jan-01 0240 K4BB 579 KEN KY 5W
3-Jan-01 0241 WV9N 559 RANDY OH 5W
3-Jan-01 0241 K4FB 559 PAUL FL 5W
3-Jan-01 0243 W0JOE 559 JOE MO 5W
3-Jan-01 0245 K0PC 559 PAT MN 5W
3-Jan-01 0245 N0DSP 559 TOM CO 5W
3-Jan-01 0246 AF4LQ 579 MIKE KY 5W
3-Jan-01 0248 AC3A 559 STU NY 5W
3-Jan-01 0249 AF4PS 559 MAC FL 5W
3-Jan-01 0250 K4BYF 559 JACK FL 5W
3-Jan-01 0250 W9XT 559 GARY WI 5W
3-Jan-01 0251 AA7EQ 559 BOB AZ 5W
3-Jan-01 0252 W0UFO 559 MERT MN 5W
3-Jan-01 0252 VE5RC 559 BRUCE SK 5W
3-Jan-01 0253 KD7CTF 599 LEE OR 5W
3-Jan-01 0254 KB7WW 559 ART OR 5W
3-Jan-01 0256 WU9F 559 TERRY WI 5W
3-Jan-01 0257 N0EHW 559 TIM MO 5W
3-Jan-01 0258 KD7GTI 549 DOUG WA 5W
3-Jan-01 0300 WE9K 539 GLENN WI 2W
3-Jan-01 0300 N8IE 559 DAN OH 5W
3-Jan-01 0303 N2WW 559 LARRY CO 5W
3-Jan-01 0304 KB1ENS 559 JOHN VT 5W
3-Jan-01 0305 AA7XA 559 FRANK OR 5W
3-Jan-01 0306 K5DI 579 KARL NM 5W
3-Jan-01 0307 N7CQR 559 DAN OR 5W
3-Jan-01 0308 AD6JY 579 DAN CA 5W
3-Jan-01 0309 WB8ICN 579 MIKE MI 5W
3-Jan-01 0310 WY1W 559 BUTCH CT 5W
3-Jan-01 0311 WA9PWP 569 PAUL WI 5W
3-Jan-01 0312 N0AR 559 SCOTT MN 4W
3-Jan-01 0312 K8CV 559 WALT MI 5W
3-Jan-01 0313 WR50 559 DAVE TX 5W
3-Jan-01 0314 W4NJK 559 CHARLES CA 5W
3-Jan-01 0315 W9UQB 559 MIKE AZ 5W
3-Jan-01 0316 NK9G 559 RICK WI 5W
3-Jan-01 0316 WB7AEI 469 PHIL WA 5W
3-Jan-01 0317 N2WF 599 BILL NJ 5W
3-Jan-01 0319 WB9HFK 559 MARK IL 5W
3-Jan-01 0320 NV4V 559 PETE KY 5W
3-Jan-01 0321 AB0CD 559 DICK CO 5W
3-Jan-01 0322 K2Q0 559 MARK NY 2W
3-Jan-01 0323 K0FRP 599 AL CO 5W
3-Jan-01 0327 K0YWD 559 SKIP MT 5W
3-Jan-01 0329 AA2PF 559 DAVE NY 5W
3-Jan-01 0330 W7AQK 559 DAVE AZ 5W
3-Jan-01 0332 NC90 559 SKIP IL 5W

3-Jan-01 0333 N2ZHY 339 DAVID NJ 5W
3-Jan-01 0334 K5EOA 559 WAYNE TX 5W
3-Jan-01 0335 K5LN 559 BILL TX 5W
3-Jan-01 0336 K4TJD 559 TOM GA 5W
3-Jan-01 0336 AF4PP 559 CHUCK GA 2W
3-Jan-01 0337 KJ0C 559 JIM MO 5W
3-Jan-01 0339 AK1P 559 PAUL CA 5W
3-Jan-01 0339 N4SO 599 KEN AL 5W
3-Jan-01 0340 W6ABC 559 JACK CA 5W
3-Jan-01 0342 WA3WTF 559 FRAN PA 5W
3-Jan-01 0348 K5DW 559 DON TX 5W
3-Jan-01 0350 KR5C 339 GEORGE TX 5W
3-Jan-01 0352 N5WL 559 BILL OK 5W
3-Jan-01 0355 N5IB 559 JIM LA 5W
3-Jan-01 0356 N9QIL 339 KEN IN 5W
3-Jan-01 0400 K3NG 559 GOODY PA 5W
3-Jan-01 0400 N5TW 559 TOM TX 5W

Date: Wed, 3 Jan 2001 12:51:49 -0800 (PST)
From: =?ISO-8859-1?Q?"KB=D8VCC"?= <kb0vcc@yahoo.com>
To: qrp-1@Lehigh.EDU
Subject: [87846] Re: High Speed CW
Message-ID: <20010103205149.2326.qmail@web1205.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- Mike <mmorrow@companet.net> wrote:

> Head copy is great for casual QSOs at any speed, but such
> operation is simply a hobbyist activity if it is minus
> recording skill.

Head-copy is also kinda handy when op'ing CW Mobile
in Boston area traffic. But, you're right. I've
never handled one single piece of NCS traffic.
Guess that makes me a useless, noncontributing
hobbyist, guilty of wasting valuable spectrum,
exchanging unofficial tripe with the other unwashed.
I'll be sure to keep that in mind the next time I
find myself reaching for the key.

72/73!

Dale

=====

=====

Dale Anderson	In the Mt Washington Valley
KB0VCC	Conway, New Hampshire
QRP-L #91 / CQC #251	Grid Sq: FN43KX
ARS #234 / FISTS #3172	http://www.qsl.net/kb0vcc

=====

Do You Yahoo!?

Yahoo! Photos - Share your holiday photos online!

<http://photos.yahoo.com/>

Date: Wed, 3 Jan 2001 15:33:43 -0600

From: crc@io.com

To: qrp-l@lehigh.edu

Subject: [87847] high speed CW

Message-ID: <3A534657.1935.10DD1933@localhost>

MIME-Version: 1.0

Content-type: text/plain; charset=US-ASCII

Content-transfer-encoding: 7BIT

Gentlemen:

I have been following the high speed CW topic, it has been very interesting to see the many different approaches and ideas . But it is now deteriorating into an exchange of unpleasant comments. Please lets keep it on a interesting,pleasant, exchange of ideas basis , not personal putdowns and assumed insults.If you feel personally slighted (ie: he /she used your name or call as an example of poor operation)please e-mail the sender, not all 3000+ of us.

I would like to not have to put this topic on my filter list. It has too much good potential.

Charlie C
W5KRF
charlie c

Date: Wed, 3 Jan 2001 16:33:23 EST

From: K2UD@aol.com

To: wb5qyt@abq.com
Cc: qrp-1@lehigh.edu
Subject: [87848] Re: Sending code?
Message-ID: <76.68373f9.2784f4a3@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I can say that I find I send better CW when I'm listening to a nice sinewave sidetone, not some fly-sounding square or sawtooth wave. Would you rather hear a clicky sounding signal, or one that is correctly shaped? A sinewave sounds just as good in a monitor as it does off the air, and it does seem to help in forming characters better.

72

Howard Kraus, K2UD

Date: Wed, 3 Jan 2001 13:32:37 -0800
From: Anthony Felino <anthony@pacinfosb.com>
To: qrp-1@lehigh.edu
Subject: [87849] FS: oscilloscope
Message-ID: <Chameleon.978558223.Anthony@afelino>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; CHARSET=ISO-8859-1

For sale: Hitachi V-212 20MHz Dual Trace scope. Comes with manual and two probes. I've had this since new >10 yrs ago and I just got a new Tek DS0. It's in excellent condition and works fine. \$120 plus shipping.

72, WN6Q

Anthony Felino, Pacific Information Design
email: anthony@pacinfosb.com
telephone: (805) 730 1565, x25

Date: Wed, 03 Jan 2001 16:08:37 -0600
From: Dave Sjolín <sjolin@swbell.net>
To: Qrp-1 Reflector <qrp-1@Lehigh.EDU>
Subject: [87850] CUB FOX HUNT TONIGHT: N0IT 7140/7145 0200z
Message-ID: <3A53A2E5.82280EB@swbell.net>

MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

N0IT will be fox at 8 pm Central tonight. That's 0200z,
Thursday, January 4.

I will try to find a spot around either 7140 or 7145, although I may move a bit to avoid qrm, so if you dont hear anything better tune. Also dont wait until the last minute. I cant guarantee I will be there for two hours if I get no more than three contacts in the first hour and a half, like last month.

I prefer that you give your call twice, then listen. If no pileup, call on frequency. If it gets busy I will work split, so if you hear UP please set your xmit frequency up at least 300 hz but probably no more than 1 khz.

Being a cub hunt, the speed will be about 10 wpm. If you need it slower, just ask me to QRS. I am happy to oblige.

Looking forward to giving out plenty of pelts. See you tonight
(Weds USA / Thursday Universal time).

73 de Dave, N0IT
St. Louis, Missouri

Date: Wed, 3 Jan 2001 17:20:44 -0500
From: "Victor Blackwell" <victor@brecnet.com>
To: <kb0vcc@yahoo.com>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [87851] Re: High Speed CW
Message-ID: <000f01c075d3\$6ab267c0\$325730d1@victor>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Most stations I work are probably running around a 40 WPM average. I never call CQ slower than 35 WPM. If no answer after a try or two, then I up it a bit. Seldom get skunked. If I am conversing with some one and a need arise to sent me a part number for a water pump or a correction on the Captains paycheck or what ever it is customary to drop to about 20 WPM, send a couple of Vee's so I can hear the slower cadence, send the material to be recorded then resume the normal speed. I can hand write to 28 WPM, but can't write anything faster than that. CW or not. It is just my end of the line writing speed.

The spy stations are seldom faster than 20 WPM, someone is writing, what appears to be random numbers, encrypted messages to be broken with there handy dandy one time pads. They have to know when to blow up the bridges and all that. I don't write anything unless I have too. I don't send BK's, maybe two or three Q signals. It seems phone ops use more Q signals than I do. Maybe, only three abbreviations, off the top of my head can only think on one. "TT" for thought. But the context of the conversation takes care of what "TT" means. The CW is invisible. I do not sit around thinking of how much fun it is to slap a keyer or anything like that. Some QSO's run three or four hours. Amazing how many commercial ops use things like HW-16's on the ham bands and love em. On and on. Use what you need when you need. Don't make a big deal out of it. Every body hates slow draggy CW, even those who are stuck with it. But you can't hold a good op down. Some how they just learn what they need to know. Come to think of it, I don't think I have heard any of them whine. May the wrong generation for that. They were having to much fun making new friends on the air. Fixing rigs, designing the new dream antenna. And some even handled traffic. What a great bunch. Then the "hobby crowd" showed up. I hope we all don't get booted off the air. The QRP crowd using NVIS antennas will drive the commission nuts trying to track us all down. That even sounds a little exciting.

Vic AD8K

>> operation is simply a hobbyist activity if it is minus
>> recording skill.
>
>Head-copy is also kinda handy when op'ing CW Mobile
>in Boston area traffic. But, you're right. I've
>never handled one single piece of NCS traffic.

Date: Wed, 03 Jan 2001 18:14:12 -0500
From: Dave Pomeroy <dave_pomeroy@voyager.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [87852] High Speed CW`
Message-ID: <3A53B244.DFFD325F@voyager.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

How about a computer program that will read a text file and output through my sound blaster sound card with Adjustable speed? Then I

could practice head copying while I'm on my Nordic track everyday.
Anyone with some software suggestions?

--

Dave Pomeroy K8DNP SouthWest Michigan

Date: Wed, 03 Jan 2001 18:10:46 -0500
From: Tom and Roxy <zikot@erie.net>
To: qrp-1@Lehigh.EDU
Subject: [87853] HF Rig For Sale
Message-ID: <3.0.5.32.20010103181046.007d5960@erie.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Atlas 210X in Excellent, 9 to 10, condition with the original owners manual, hand mic, and origianl DC cable. The rig doesn't have any scratches, dents, or flaked paint and I am a non-smoker This rig has never been modified and has the built in noise blanker.

The Atlas 210X will run QRP levels by adjusting the ALC control.

The Atlas 210X runs 100w on 80,40,20,15 & 10m however on 10m it only covers 28.4 to 29.4. The 10m range can be adjusted to any other segment of 10m, however, I chose not to adjust the 10m range to keep it in its original state. I use a HTX-100 on 10m CW.

If anyone is interested email me direct. I also have digital pictures.

Asking price is \$180.00 OB0. Buyer to pay shipping & insurance.

73's es gud DX!

Tom & Roxanne
WA1VAI/3

Date: Wed, 3 Jan 2001 18:16:25 -0500
From: "Victor Blackwell" <victor@brecnet.com>
To: <dave_pomeroy@voyager.net>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [87854] Re: High Speed CW`
Message-ID: <000a01c075db\$38ce36a0\$5a5730d1@victor>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Dave you are on to a good idea. Mean while, put together a 25 dollar KB. Type in your text or the 500 most used words in English. Load the buffer and record to a cassette recorder and also listen too while commuting or what ever. I thought home gym equipment was for hanging clothes on.

Vic AD8K

>How about a computer program that will read a text file and output
>through my sound blaster sound card with Adjustable speed? Then I
>could practice head copying while I'm on my Nordic track everyday.
>Anyone with some software suggestions?
>
>--
>Dave Pomeroy K8DNP SouthWest Michigan
>
>

Date: Wed, 3 Jan 2001 17:21:47 -0600 (CST)
From: ac5ez@webtv.net (Larry)
To: qrp-1@lehigh.edu
Subject: [87855] Fs qrp rig
Message-ID: <19214-3A53B40B-58@storefull-112.iap.bryant.webtv.net>
Content-Disposition: Inline
Content-Type: Text/Plain; Charset=US-ASCII
Content-Transfer-Encoding: 7Bit
MIME-Version: 1.0 (WebTV)

For sale , a MFJ 9020 . This little rig has the audio filter plus an added audio amp circuit to help with speaker audio. The keying circuit has been modified to soften the keying per the W6ybt article in 73 mag (1993).
It has been tested and aligned by w5blr and his report is included along

with the factory manual and the W6ybt modificaton article from 73..Puts out 3.5 watts. This rig works great and is a pleasure to operate. Asking \$150 and I will pay shipping anywhere in the usa.
thanks

K1zw
Larry
Qcwa

Date: Wed, 03 Jan 2001 15:26:34 -0800
From: "Davies, Doug A FOR:EX" <Doug.Davies@gems3.gov.bc.ca>
To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>
Subject: [87856] Lil' Joe on 17 or 30?
Message-ID: <60F1FEB31CA3D211A1B60008C7A45F43099800F0@blaze.bcsc.GOV.BC.CA>
Content-return: allowed
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Has anyone built up one of the Lil' Joe QRP transmitters from the September 1981 QST for 17 or 30 meters? If so, I would be interested in obtaining the parts lists and design specs used.

Doug VA7DD
MailTo:Doug.Davies@gems3.gov.bc.ca

Date: Sun, 3 Jan 1999 15:23:08 -0800
From: "Doug Hendricks" <ki6ds@dospalos.org>
To: <qrp-1@Lehigh.EDU>
Subject: [87857] Re: Norcal smd 10?
Message-ID: <001901be3770\$06c08e20\$26bdc03f@DougHendricks>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Guys, here is the latest info that I have on the SMK kit for 10 meters and the Tayloe kit. The SMK designer has been snowed under at work, and hopes to get back on the kit design this spring. We will have to be patient.

The Tayloe Kit, again, it is still in development. Circuit boards are being layed out, but again, all of this has to be done in spare time, as the

designers have full time jobs. Please be patient and as soon as we are ready, I will let you know. 72, Doug

Date: Wed, 3 Jan 2001 18:47:49 EST
From: RangerSF5@aol.com
To: QRP-L@lehigh.edu
Subject: [87858] CONSTRUCTION BOX
Message-ID: <c3.cb05a98.27851425@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi Gang,
Some months ago I offered a construction box I had no need for.
Due to my illness things here got dragged on.
However the person who wanted it I can't seem to locate.
I called 3 months ago and left 2 messages on the machine and never received a return call.
Last week I mailed another person with the same last name but no relationship.
The box is dark brown, finned in the sides and is anodized.
It's missing the front plate but one can be made by using the back plate for a pattern.
It's 6.5 inches deep, 3.3/4 wide and 3.5 inches high.
Has 2 holes in the back,(Good for connectors)
The top and bottom are like the S&S ARK.

The 2 halves slide apart.

This box I know would go for an easy \$40.00+
\$12.00 SHIPPED
BOB LECH
PO BOX 281
BORDENTOWN,NJ
08505

Date: Wed, 3 Jan 2001 18:55:53 -0500
From: "Steve Baker" <utenven@earthlink.net>
To: <dave_pomeroy@voyager.net>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.EDU>
Subject: [87859] Re: High Speed CW`
Message-ID: <009101c075e0\$b6626640\$11961b26@ToddBaker>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Try CWType, download it here> <http://www.dxsoft.com/micwtype.htm>
I use it for precisely what you are describing, except I use an airdyne.

Steve K8PZ

----- Original Message -----

From: "Dave Pomeroy" <dave_pomeroy@voyager.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, January 03, 2001 6:14 PM
Subject: High Speed CW`

> How about a computer program that will read a text file and output
> through my sound blaster sound card with Adjustable speed? Then I
> could practice head copying while I'm on my Nordic track everyday.
> Anyone with some software suggestions?
>
> --
> Dave Pomeroy K8DNP SouthWest Michigan
>
>
>

Date: Wed, 03 Jan 2001 18:54:29 -0500
From: Erik Werner <ewerner@sprintmail.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [87860] Re: High Speed CW`
Message-ID: <5.0.0.25.0.20010103185236.00a41620@smtp.a001.sprintmail.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I found this program on tucows.com for the palm pilot. Guess what I'm taking with me while in the hotels (along with the ht and 20m cub). Nothing like practicing code while 'listening' to emails.. hihi.

73
Erik
KD5CTJ

At 06:14 PM 1/3/01 -0500, Dave Pomeroy wrote:

>How about a computer program that will read a text file and output
>through my sound blaster sound card with Adjustable speed? Then I
>could practice head copying while I'm on my Nordic track everyday.
>Anyone with some software suggestions?
>
>--
>Dave Pomeroy K8DNP SouthWest Michigan

Date: Wed, 03 Jan 2001 23:56:58 +0000
From: Brendan Minish <EI6IZ@oceanfree.net>
To: dave_pomeroy@voyager.net, "Low Power Amateur Radio Discussion" <qrp-
l@Lehigh.EDU>
Subject: [87861] Re: High Speed CW`
Message-ID: <5.0.2.1.2.20010103233453.00a795d8@mail.oceanfree.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 18:14 03/01/2001 -0500, Dave Pomeroy wrote:

>How about a computer program that will read a text file and output
>through my sound blaster sound card with Adjustable speed?

Morse Academy

<http://www.speroni.com/AH0A.html>

will do this. just save your text file as plain text with the extension .kb
in the Morse academy folder (E.g example.kb)

Morse Academy is a free program and I found it very good indeed when i was
learning for my test.

It is a dos Program and it's only weakness is that it's timings are not
perfect at higher speeds when running under windows on some Pc's, the
simple solution is to run it in dos mode or make up a boot floppy and
install Morse academy (along with your sample texts) and run it from there,
the whole program and then some will fit onto one floppy. This avoids the
timing problems caused by windows trying to multitask. After all, if you
can multitask whilst practicing High speed CW then maybe you don't need to
practice at all !

Morse academy can also send you words in random order from a file called
words, the words file can contain any words you like but must all be in
capitals, thanks to Vic AD8K's suggestion I have made up a custom words
file with the 500 most common English words in it. I took my list from the
list on the following web site (which is unfortunately down at the moment.)
<http://www.joates.demon.co.uk/megs/NOHFF/>

Morse Academy may not be a cutting edge piece of 32 bit windows software

but it works on any machine I have tried it on, the price is right and it's easy to use.

>Then I
>could practice head copying while I'm on my Nordic track everyday.

Help, I have no exercise equipment, am I doomed to failure?

Hope that this helps.
73's de Brendan EI6IZ

--

Brendan Minish EI6IZ
ei6iz@oceanfree.net
PGP key available from key servers [wwwkeys.pgp.net](http://www.keys.pgp.net)

End of QRP-L Digest 2056

